

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7

11201 Renner Boulevard Lenexa, Kansas 66219

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Article No.: 7013 3020 0001 1645 8700

Cory Scamman General Manager, Green Plains Renewable Energy 4124 Airport Road Shenandoah, Iowa 51601

Re: Request for Information Pursuant to Section 308 of the Clean Water Act

Dear Mr. Scamman:

On May 7, 2014, a representative of the United States Environmental Protection Agency performed an inspection of the Green Plains Renewable Energy facility in Shenandoah, Iowa. The inspection was conducted under the authority of Section 308 of the Clean Water Act, 33 U.S.C. § 1318. The purpose of this letter is to obtain additional information so the EPA can determine your facility's compliance with the CWA.

Section 308(a) of the CWA authorizes the EPA to require the submission of information necessary to carry out the objectives of the CWA, 33 U.S.C. § 1251 et seq., including information to determine whether a person is in compliance with the CWA. Under the authority of Section 308(a) of the CWA, the EPA hereby requires Green Plains Renewable Energy to provide the information requested in ENCLOSURE 1 within thirty (30) days unless otherwise noted therein.

Important Information about This Request and the Response

Please read the instructions included in ENCLOSURE 1 carefully before preparing your responses to this Information Request. Compliance with this information request is mandatory. Please be advised that failure to respond accurately or submission of false information may subject you to civil or criminal penalties under Section 309 of the CWA, 33 U.S.C. § 1319, and/or 18 U.S.C. § 1001.

The information required by this request must be submitted notwithstanding any claim you may have concerning confidentiality. The City may assert a business confidentiality claim with respect to part or all of the information submitted to the EPA under the provisions of 33 U.S.C. § 1318, 18 U.S.C. § 1905, and the regulations at 40 C.F.R. Part 2, and in the manner described at 40 C.F.R. § 2.203(b). Information covered by such a claim will be disclosed by the EPA only to the extent, and by means, of the procedures set forth in 40 C.F.R. Part 2, Subpart B. If no such claim accompanies the information when it is submitted to the EPA, it may be made available to the public by the EPA without further notice to the City. Please note that effluent information may not be regarded as confidential.

Information submitted pursuant to this Section 308 information request shall be sent in a manner that allows you to track delivery and addressed as follows:

Jodi Bruno
U.S. Environmental Protection Agency Region 7
WWPD/WENF
11201 Renner Blvd.
Lenexa, Kansas 66219

We appreciate your cooperation and prompt attention to his matter. If you have any questions regarding this information request, please contact Ms. Jodi Bruno, at phone number (913) 551-7810.

Sincerely,

Karen A. Flournoy

Director

Water, Wetlands and Pesticides Division

Enclosure

cc: Ted Petersen, IDNR

Greg Scott, City of Shenandoah Wastewater Superintendent

INFORMATION REQUEST

This information is requested by the U.S. Environmental Protection Agency pursuant to Section 308(a) of the Clean Water Act, 33 U.S.C. § 1318(a).

I. Instructions

- 1. Please provide a separate response to each and every request set forth below. Please label each response in a manner that identifies the number of the question or document request.
- 2. If any response cannot be provided in full, provide the response to the extent possible along with an explanation of why the response cannot be provided in its entirety.
- 3. If information or documents not known or not available to you as of the date of submission of your response to this request should later become known or available to you, you must supplement your response to the EPA within ten (10) business days of when the information or documents become known or available. Moreover, should you find, at any time after the submission of your response, that any portion of the submitted information is false or misrepresents the truth, you must notify the EPA of this fact immediately and provide a corrected response within ten (10) business days of when you find the information is false or misrepresents the truth.
- 4. If you believe any of the requested information is confidential, you may assert a business confidentiality claim pursuant to the regulations set forth in 40 C.F.R. Part 2, Subpart B. Information requested by this letter, however, must be submitted to the EPA regardless of such a claim of confidentiality. If the EPA determines the information you have designated meets the criteria in 40 C.F.R. § 2.208, the information will be disclosed only to the extent and by means of the procedures specified in Subpart B. Unless a confidentiality claim is asserted at the time the requested information is submitted, the EPA may make the information available to the public without further notice to you.
- 5. Compliance with this information request is mandatory. Please be advised that failure to respond accurately or submission of false information may subject you to civil or criminal penalties under Section 309 of the CWA, 33 U.S.C. § 1319, and/or 18 U.S.C. § 1001. Please be aware that the issuance of this letter and your response with the requested information does not relieve you of any responsibility under the CWA for seeking, maintaining, or complying with an applicable NPDES permit.
- 6. All information should be submitted in a manner that allows you to track delivery, and must be submitted to:

Jodi Bruno
U.S. Environmental Protection Agency
WWPD/WENF
11201 Renner Blvd.
Lenexa, Kansas 66219

II. Requested Information

Please submit your response to this Information Request as directed below in Section II, to the address provided in Section I.

Note that except for a cover letter or memorandum 1) only copies, and not original documents, should be submitted pursuant to this request, and 2) documents and data may be submitted on a compact disc or USB thumb drive in PDF, Word, Excel or other widely available digital format.

- 1. In each response required below, identify the person to contact regarding your response, including title, address and phone number.
- 2. Your responses to this Information Request are to be provided by a qualified professional. Please provide the name and credentials of the person(s) providing information in response to this Information Request.
- 3. Provide the daily flow measurements of the gray water received from the Shenandoah Wastewater Treatment Plant and the wastewater returned to the WWTP.
- 4. What conditioning chemicals are added to the effluent from the WWTP prior to use at Green Plains Renewable Energy? What is this water used for?
- 5. Provide a detailed flow diagram of the water used on site, including any water received from the City's WWTP and returned to the WWTP.
- 6. Does Green Plains discharge any flow directly to waters of the United States? If so, provide a description of the source of the flow, average amount of flow discharges per day, location of the discharge and the permit identification number associated with the discharge, if any.
- 7. Does Green Plains discharge flow, other than that described in number three above, to the City of Shenandoah? If so, provide a description of the source of the flow, average amount of flow discharged per day, location of the discharge, any sampling data of the discharge(s), and the permit identification number associated with such discharge, if any.
- 8. Provide all correspondence including, but not limited to emails, agreements, memorandums of understandings between Green Plains and the City of Shenandoah regarding wastewater.